## Amendments to the Specification

Please replace the paragraph beginning at page 5, line 17, with the following rewritten paragraph:

A bursty tracing framework is described briefly in reference to FIG. 1. FIG. 1 is a block diagram of a program modified according to a bursty tracing framework 100. Original procedures 110 in the target software are duplicated such that a checking code (original code) 120 is produced along with an instrumented code 130. The instrumented code 130 can contain any number of instrumentation points. The framework 100 can comprise dispatch checks 140-141, which can be placed, for example, at procedure entry and loop back-edges. The dispatch checks are responsible for diverting control between the checking and instrumentation copies of the code based on counters relating to sample size (nInstr) and sampling period or rate (nCheck). Further details of the bursty tracing framework are provided in Trishul A. Chilimbi and Martin Hirzel, "Dynamic Temporal Optimization Framework," U.S. ~~patent application Ser. No. 10/305,056, filed Nov. 25, 2003~~ Pat. No. 7,140,008, which is hereby incorporated herein fully by reference.